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15 **IN THE UNITED STATES DISTRICT COURT**  
 16 **FOR THE DISTRICT OF ARIZONA**

17 **IN RE: BARD IVC FILTERS**  
 18 **PRODUCTS LIABILITY LITIGATION**

19 MD No. 02641

20 **PLAINTIFF'S MEMORANDUM RE**  
 21 **RELEVANCY AND**  
 22 **DISCOVERABILITY OF FDA**  
 23 **INSPECTION AND WARNING**  
 24 **LETTER AND RECOVERY CONE**  
 25 **REMOVAL SYSTEM**

26 **INTRODUCTION**

27 On July 13, 2015, the Food and Drug Administration (FDA) issued a "Warning  
 28 Letter" addressed to Timothy M. Ring, Chairman and Chief Executive Officer of C.R. Bard, listing statutory violations found at Bard Peripheral Vascular facilities in Queensbury, New York, and Tempe, Arizona. [Ex. 1.] The letter lists multiple violations of the Code of Federal Regulations (CFRs) which governs medical device companies. Initial discovery conducted into the contents and allegations of the document was via a small document production by Bard and a Rule 30(b)(6) deposition of witness Chad Modra. Witness Modra acknowledged that the citations "involve(d) multiple violations of safety processes" and that per the FDA this list of citations "is not intended to be an all-inclusive list of violations." [See Ex. 2, excerpts of transcript of deposition of Chad Modra ("Modra Dep."), at 440:12-17; Ex. 3, Modra Depo., at 441:4-24.]

1           As this Court noted at the recent Case Management Conference, this is a new  
2 MDL. In that context, Plaintiffs should be permitted to take discovery here as in any new  
3 case (subject to the general restrictions on discovery that is excessive, duplicative, or  
4 clearly disproportionate to the needs to the case). The discovery relating to the issues  
5 described as the “FDA Warning Letter” and the “Recovery Cone Removal System” is  
6 relevant to Plaintiffs’ claims in this MDL, and this Court should not preclude Plaintiffs  
7 from taking discovery on those issues.

8           First, the FDA Warning Letter discovery involves new information. The FDA  
9 admonished Bard that it had committed multiple violations of the CFRs relating to its  
10 inferior vena cava (“IVC”) filters and the Recovery Cone Removal System (“Recovery  
11 Cone”). In particular, the FDA identified eight separate categories of violations (and  
12 multiple individual violations within each category) by Bard that included, among other  
13 things, its failure to report accurately to the FDA the incidence and severity of adverse  
14 events (serious injuries and deaths) for its filters. Importantly, in response Bard took  
15 several actions, including significantly redesigning its Quality Assurance program and  
16 conducting a two-year “retrospective review” of its FDA reporting of adverse events.  
17 That review revealed that, out of 939 adverse events, Bard had misreported 274 serious  
18 injuries and deaths to the FDA as “malfunctions” – an alarming underreporting rate of  
19 nearly 30 percent of all adverse events. The results of that review further demonstrate that  
20 Bard accurately reported *less than 20 percent* of the serious injuries caused by its IVC  
21 filters.

22           Second, the Recovery Cone discovery includes information relating to Bard’s  
23 design, manufacture, testing, marketing, and attempts to obtain FDA approval or  
24 clearance for the Recovery Cone devices – the devices that Bard marketed and sold as the  
25 single and exclusive device to remove Bard’s Recovery, G2, G2X, and G2 Express IVC  
26 filters in this litigation (device models likely to make up a substantial percentage of the  
27 cases in this MDL). The FDA has concluded that Bard failed to obtain required FDA  
28 approval or clearance for the Recovery Cone, meaning that these “retrievable” IVC filters

1 that Bard marketed and sold to Plaintiffs and their physicians are essentially not  
2 retrievable and can only be removed through significantly more invasive surgical means.

3       The issues in the FDA Warning Letter, including Bard's dramatic underreporting  
4 of serious injuries and deaths, all relate to the IVC filters at issue in this suit. In medical  
5 device cases, manufacturers often argue to the jury that the FDA approved their device as  
6 safe for use. Without waiving any rights to seek preclusion of such evidence at trial,  
7 Plaintiffs are entitled to discovery to rebut any such claim, and Bard's violations of its  
8 obligations to the FDA are probative of this issue. Moreover, Bard's dramatic  
9 underreporting of its IVC filter failures demonstrates that what it told the prescribing (and  
10 implanting) physicians and the general public about the safety and effectiveness of its  
11 devices was false, misleading, and in conscious disregard for the patients' rights and  
12 safety. This evidence is at the heart of all of Plaintiffs' claims relating to the safety,  
13 efficacy, and warnings associated with every generation of Bard's IVC filters. Similarly,  
14 Bard's failure to obtain FDA approval or clearance to market the Recovery Cone is  
15 relevant to Plaintiffs' claims that Bard provided false and misleading information  
16 regarding its filters to Plaintiffs and their physicians and that Bard's overriding focus is on  
17 competitive advantage at the expense of patient safety and risk avoidance. Moreover,  
18 many Plaintiffs in this MDL, and Plaintiffs soon to be in this MDL, have claims related to  
19 the inability to retrieve Bard's so-called "retrievable" IVC filters.

20       This is just discovery. Whether the evidence on these issues is ultimately  
21 admissible and whether Plaintiffs are ultimately able to make out claims based on them  
22 are issues for consideration at a later time. But, for discovery purposes, their relevance to  
23 Plaintiffs' existing claims in the Master Complaint is clear. This Court should reject  
24 Bard's attempt to preclude Plaintiffs from fully discovering this relevant information.

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1      **I.      Background Facts**

2            **A.      The FDA's 510(k) Process for the Clearance of Medical Devices for Sale**

3            Before marketing and selling medical devices<sup>1</sup> to the public, manufacturers must  
 4 obtain either “approval” or “clearance” from the FDA. It is important to properly  
 5 characterize the difference between the FDA’s 510(k) clearance<sup>2</sup> process and the far more  
 6 rigorous premarket approval<sup>3</sup> (PMA) process. While PMAs involve extensive testing of  
 7 products and vetting of the device to assess efficacy and safety risks, the FDA’s 510(k)  
 8 process (so named because it arises out of § 510(k) of the Food, Drug and Cosmetic Act  
 9 of 1938, now codified at 21 U.S.C. § 360(k)) does not determine product safety or  
 10 effectiveness. It is not even “approval” by the FDA. It merely demonstrates that the  
 11 product is “cleared” for sale, based on the fact that the device is “substantially equivalent”  
 12 to another product already on the market (the “predicate device”). 21 C.F.R. §  
 13 807.92(a)(3). The idea is that the “new” device is not really new at all but is only an  
 14 insubstantially modified version of a medical device that is already on the market and  
 15 being safely used by doctors with their patients.

16            Unlike the PMA process, 510(k) clearance is relatively expedited and the FDA  
 17 does little in terms of review and analysis of the device – relying on the manufacturer’s  
 18 assertion that the proposed device is the substantial equivalent of an already approved  
 19 predicate device. *Horn v. Thoratec Corp.*, 376 F.3d 163, 167 (3d Cir. 2004). In  
 20 *Medtronic, Inc. v. Lohr*, 518 U.S. 470 (1996), the Supreme Court emphasized that 510(k)

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22           <sup>1</sup> Medical devices are defined in 21 U.S.C. § 321(h) and on the FDA website at:  
 23           <http://www.fda.gov/MedicalDevices/DeviceRegulationandGuidance/Overview/ClassifyYourDevice/ucm051512.htm>. Although some basic medical instruments are exempt from  
 24           FDA regulation, the IVC filters at issue in this litigation are “Class II” devices which  
 25           require FDA blessing before they can be marketed to the public. 21 CFR § 870.3375  
 26           (classifying “cardiovascular intravascular filter[s]” used in the inferior vena cava for  
 27           purposes of preventing pulmonary thromboemboli as Class II devices).

28           <sup>2</sup> See 21 C.F.R. part 807, subpart E (regulations for 510(k) process); FDA website at  
<http://www.fda.gov/MedicalDevices/DeviceRegulationandGuidance/HowtoMarketYourDevice/PremarketSubmissions/PremarketNotification510k/ucm070201.htm> (Feb. 8, 2016).

29           <sup>3</sup> See 21 C.F.R. part 814 (regulations for PMA process); FDA website at  
<http://www.fda.gov/MedicalDevices/DeviceRegulationandGuidance/HowtoMarketYourDevice/PremarketSubmissions/PremarketApprovalPMA/ucm047991.htm> (Feb. 8, 2016).

1 clearance does not involve independent safety testing by the FDA, stating that “[t]he  
 2 §510(k) process is focused on *equivalence*, not safety . . . . As a result, substantial  
 3 equivalence determinations provide little protection to the public.” *Id.* at 492-93.

4       Thus, for medical devices cleared under the 510(k) process, the public can really  
 5 only rely on the good faith of the manufacturer for assurance that the device is effective  
 6 and safe. For the manufacturer, this good faith includes both (a) performing and reporting  
 7 appropriate, thorough pre-market testing and (b) demonstrating to the FDA with those  
 8 results that the device is, in fact, substantially equivalent to an approved device on the  
 9 market. It is essentially an honor system. And, this honor system continues after 510(k)  
 10 clearance; after placing a medical device on the market the identification and analysis of  
 11 injuries and deaths associated with its use is the manufacturer’s single most important  
 12 task. This information is critical in validating whether the product performs as safely and  
 13 effectively as its 510(k) predicate device; it also fulfills the manufacturer’s common-law  
 14 duty to the public of making sure that the device is safe and effective. The FDA, likewise,  
 15 must have comprehensive and accurate data regarding injuries and deaths to evaluate  
 16 whether a device is performing in accord with the manufacturer’s predictions in the  
 17 clearance application and to make decisions such as whether to force a recall of a device  
 18 producing injuries at an unacceptable and avoidable level. If manufacturers fail to report  
 19 accurate data, there is little or no way for the FDA or the public to learn about health  
 20 hazards associated with a 510(k)-cleared medical device.

21       To facilitate accurate post-market reporting, the FDA implemented and maintains  
 22 the MAUDE (Manufacturer and User Facility Device Experience) database, where device  
 23 manufacturers are required to report adverse events. This database is available to the  
 24 public through the FDA website.<sup>4</sup> As stated by FDA on its website:

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25  
 26 <sup>4</sup> See FDA website, MAUDE - Manufacturer and User Facility Device Experience, at  
 27 <https://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfmaude/search.cfm> (last accessed  
 28 Feb. 8, 2016). MAUDE data is used by device companies to determine if their devices are  
 performing as safely and effectively as expected, intended, and more importantly, as  
 represented to physicians and patients. MAUDE data, coupled with IMS (company unit  
 sales) data, provides the only available means to conduct relative risk analyses among and

1                   Medical Device Reporting (MDR) is one of the postmarket surveillance  
 2 tools the FDA uses to monitor device performance, detect potential device-  
 3 related safety issues, and contribute to benefit-risk assessments of these  
 4 products. The MAUDE database houses MDRs submitted to the FDA by  
 5 mandatory reporters (manufacturers, importers and device user facilities) and voluntary reporters such as health care professionals, patients and consumers.

6                   In addition to the FDA, physicians and the public rely on the information reported by  
 7 device manufacturers to assess the efficacy and safety of medical devices.

8                   B.     FDA Clearance of Bard Retrievable IVC Filters

9                   In 2002, Bard sought 510(k) clearance for the Recovery IVC filter. Bard sought  
 10 approval through the 510(k) process based on the Simon Nitinol Filter (“SNF”) as its  
 11 predicate device. The SNF was a “permanent” (or non-retrievable) filter that had been  
 12 marketed in the United States since 1990. Bard distributed and marketed the SNF  
 13 beginning in 1992, and continues to do so today. Bard redesigned the SNF to make it  
 14 “retrievable” as the Recovery filter. On November 27, 2002, the FDA gave Bard 510(k)  
 15 clearance to market the Recovery filter as a permanent filter based on the claim it was  
 16 substantially similar to the SNF as its predicate device with respect to safety, efficacy,  
 17 design, and materials. Bard obtained 510(k) clearance to market the Recovery filter for  
 18 optional retrieval on July 23, 2003, using the permanent Recovery filter as the predicate  
 19 device. Bard’s stated purpose of making a retrievable filter was to increase its profits by  
 increasing the overall market for IVC filters and Bard’s percentage of said market.

20                   Bard, however, did not obtain separate approval or clearance for the Recovery  
 21 Cone as the device to retrieve the filters. As a result, Bard reached the market with a  
 22 retrievable filter months in advance of its competitors, who took the time to obtain FDA  
 23 clearance for their retrieval devices. Today, more than fifteen months after the FDA  
 24 began its ongoing audit and investigation, Bard has still not received FDA clearance or  
 25 approval to market its Recovery Cone.

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26                   between competitive devices. Bard has been doing this analysis since shortly after the  
 27 introduction of its Recovery filter to the U.S. market in 2003. [E.g.s, Exs. 4, 5, and 6.]

28                   <sup>5</sup> The database has a field for type of event, which includes malfunction, serious injury, and death.

1       Bard subsequently redesigned the Recovery filter and submitted applications for  
2 (and obtained) 510(k) clearance for the following “retrievable” filters: G2, G2 Express  
3 (G2x), Eclipse, Meridian, and Denali. Each of these devices and their 510(k) clearance  
4 rely on the immediately preceding device as its predicate, and all trace back to the SNF.

5       C.     Bard’s Reporting to the FDA of Adverse Events

6       Shortly after taking the Recovery filter to market and as part of its requirements  
7 under the CFRs, Bard began making reports to the FDA of adverse events relating to its  
8 retrievable IVC filters. In accordance with the FDA reporting requirements for adverse  
9 events (and consistent with the fields in the MAUDE database), Bard had to identify each  
10 adverse event and each reported complaint as falling into one of the following categories:  
11 (a) unrelated to the product and non-reportable; (b) device malfunction (no serious injury);  
12 (c) serious injury caused by the device; and (d) death caused by the device. It then had to  
13 report to the FDA all of those falling within the latter three categories and to identify each  
14 adverse event with the category to which it belonged.

15       Review of the MAUDE database for the years 2004-2008 reveals that Bard’s IVC  
16 filters were responsible for 50% of all adverse events; 64% of all occurrences of migration  
17 of the device; 69% of all occurrences of vena cava wall perforation; and 70% of all  
18 occurrences of filter fracture. This is true even given Bard’s underreporting of events.

19       D.     The Warning Letter

20       In late 2014, the FDA conducted inspections of Bard Peripheral Vascular’s  
21 facilities in Queensbury, New York, and Tempe, Arizona – Bard’s IVC filter facilities.  
22 Those inspections started a nine-month investigation by the FDA. Following the  
23 inspections, the FDA issued Bard “483” letters (“Inspectional Observations”) in which it  
24 identified various deficiencies and violations by Bard at its facilities.

25       As part of the FDA’s investigation, its investigator randomly audited a small  
26 sample of Bard complaint files. Even in a small sample, she discovered eight instances  
27 where serious injuries and a death had been misreported as non-injurious “malfunctions”  
28 to the FDA. She also found ten patients who had attempted surgical (not Recovery Cone)

1 procedures to remove their IVC filters for whom the surgical retrieval process was  
 2 unsuccessful. She further found Bard's files lacked required information necessary to  
 3 determine the nature of the patient injuries, the reasons for the failures, the ultimate  
 4 outcomes, or the potential for future harm from these events. [Ex. 1, at 5-6; Ex. 7.]

5 Bard had the opportunity to respond to the 483 letters and to cure the issues; and, in  
 6 fact, submitted several responses to the FDA. However, the FDA found its responses "not  
 7 adequate"; Bard ultimately failed to cure the violations – forcing the FDA to issue the  
 8 Warning Letter. That letter identified eight separate categories of Bard's violations of the  
 9 CFRs. It advised Bard that the absence of compliance with governing regulations and  
 10 failure to promptly correct these violations "may result in regulatory action being initiated  
 11 by the FDA without further notice. These actions include, but are not limited to seizure,  
 12 injunction and civil money penalties." [Ex. 1, at 10.]

13 Violations 1, 2, 3, 7, and 8 are particularly relevant to this MDL. Violations 1 and  
 14 2 relate to the Recovery Cone, Models RC-15 and FBRC. Specifically, the FDA found  
 15 that Bard had never obtained proper approval or clearance to market these devices. *And,*  
 16 *Violations 3, 7, and 8 identified a previously-undisclosed systemic failure by Bard to*  
 17 *comply both with its common-law duties and regulatory to disclose relevant information.*  
 18 Those violations relate to Bard's failure to appropriately investigate, report, and  
 19 categorize serious injuries from its IVC filters.

20       E.     Bard's "Retrospective Review" of Reporting after the Warning Letter

21       As a result of the Warning Letter (and specifically, violations 3, 7, and 8), Bard  
 22 conducted a "two-year (January 1, 2013 – January 8, 2015) retrospective review of the  
 23 939 IVC Filter complaint records." [Ex. 8, at 2.] That review (reported internally on  
 24 January 23, 2015) revealed, among other things, the following:

25       The results of the retrospective review identified a total of 274 complaint  
 26 records, which meet the definitions of Malfunction and Serious Injury as  
 27 outline [sic] in 21 CFR 803. Specifically, 230 complaints were identified as  
 28 requiring supplemental filing to change reportability status from  
 Malfunction to Serious Injury and 44 complaint records were identified as  
 requiring filing to change reportability status from non-reportable to MDR  
 reportable.

1 [Id.] Thus, over a recent two-year period, Bard coded 230 serious injuries and deaths as  
 2 malfunctions knowing full well that this is how the report would be coded in the MAUDE  
 3 database. Bard also failed to report, at all, 44 additional events which should have been  
 4 reported to the FDA and MAUDE. The type of injury is unknown from what Plaintiffs  
 5 have received thus far, but each involves an issue of patient safety.<sup>6</sup>

6 The level of Bard's misreporting is astounding. In nearly 30 percent of the adverse  
 7 events, Bard reported the severity of the event as less than what it actually was. For the  
 8 vast majority of these, Bard reported serious injuries and deaths as mere "malfunctions."  
 9 To give some perspective on this two-year period, a review of the MAUDE database  
 10 during the same time period as Bard's retrospective review reveals that it reported a total  
 11 of 66 serious injuries during that time. The "retrospective review" shows that number  
 12 should have been closer to 340 – a 500% increase in reported serious injuries and deaths.<sup>7</sup>

13 What neither the FDA nor Plaintiffs know at this point is how many mistakes,  
 14 incorrect or misleading reports, unreported serious injuries, and other errors are present in  
 15 the internal complaint files over the 13-plus year history of marketing the entire line of  
 16 SNF-based retrievable IVC filters. Extrapolating from the two-year review suggests this  
 17 number is in the thousands. Obviously afraid of the outcome, Mr. Modra testified that  
 18 Bard has no intention of conducting an audit of the years prior to 2013.

19 F. Plaintiffs' Discovery of Bard's Rampant Underreporting of Serious Injuries  
 20 and Deaths and Failure to Obtain FDA Approval to Market the Recovery  
Cone Retrieval Device in Phase I.

21 Plaintiffs learned of the Warning Letter shortly after its issuance by the FDA and  
 22 requested that Bard produce documents and a corporate representative to testify regarding  
 23 Bard's interactions with the FDA and the issues raised in the letter. Obviously, due to the  
 24 timing of the letter and the creation of this MDL, Plaintiffs had no opportunity to take that

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25 <sup>6</sup> Mr. Modra initially agreed at his deposition that all 44 were likely serious injuries, but  
 26 later stated he did not know. [Modra Dep. (Ex. 9) at 196:4-197:4.]

27 <sup>7</sup> The MAUDE database (as of January 1, 2016) still only lists 66 serious injuries reported  
 28 by Bard during the two-year audit period. Discovery is needed to explain why Bard has  
 not yet reported some, most, or all of the 274 serious injuries it admitted over a year ago  
 should be reported.

1 discovery until the first phase of this case. At the initial case management conference in  
 2 October 2015, nine months after the above-referenced internal “retrospective review,”  
 3 Bard claimed that the adverse events reporting violations merely involved some failures to  
 4 record patient data and “a few deployment issues.” [Oct. 29, 2015 Transcript of  
 5 Proceedings, at 119:6-120:7.] And, significantly, coming out of that conference, Bard  
 6 refused to produce anything but a limited scope of documents for the deposition.

7       1.       The deposition and documents disclose for the first time Bard’s  
 8       dramatic underreporting of injuries.

9           Among the documents Bard did produce in advance of the Rule 30(b)(6) deposition  
 10 were the 483 letters from the FDA and Bard’s own “retrospective review.” Bard began  
 11 producing these documents one month before the deposition, for which it designated Chad  
 12 Modra to testify as its representative. Those documents and Mr. Modra’s testimony  
 13 revealed for the first time evidence of the major flaws and inaccuracies in Bard’s  
 14 identification and categorization of injuries caused by their IVC filters. They also  
 15 revealed for the first time Bard’s systemic failure to accurately report to the FDA, and  
 16 ultimately to MAUDE, the appropriate category of those injuries as discussed above.

17           Contrary to Bard’s contention to this Court at the October 29, 2015, CMC that the  
 18 “complaint handling” was only about some minor reporting errors, Bard’s underreporting  
 19 and misreporting of information was significantly more insidious. It demonstrates that  
 20 Bard provided false and misleading information to the FDA and to the public regarding  
 21 the safety of its retrievable IVC filters. Its internal review demonstrates the magnitude of  
 22 this problem – 30 percent of all complaint files were underreported as to severity and Bard  
 23 only reported to MAUDE 66 of the 340 (19.4%) serious injuries and deaths attributable to  
 24 its retrievable IVC filters during a two-year period.

25           Despite these astounding results, Mr. Modra claimed that he was confident this  
 26 two-year period was an isolated aberration because Bard’s internal reporting provided it a  
 27 clear picture of its filters and their failures, contending that he had spreadsheets that  
 28 “validated” prior reporting. [See Ex. 10, Modra Dep., at 513:22-514:5.] He further

1 confirmed that Bard performs internal rate comparisons using MAUDE and IMS data  
2 (manufacturer sales data) to evaluate the relative risks of serious injuries and death  
3 between Bard's devices and those of its competitors. [Ex. 11, Modra Dep., at 536.] But  
4 Bard does not share that information with the FDA or the public (including physicians).<sup>8</sup>  
5 Of course, neither Plaintiffs nor their physicians who rely on the honor-code public  
6 reporting of Bard have seen Mr. Modra's spreadsheets or any validation of them. And,  
7 Bard now seeks to preclude any discovery regarding these relevant issues based on its  
8 unshared, internal tracking.

2. The deposition and documents disclose Bard's failure to obtain FDA clearance to market and to sell the Recovery Cone retrieval device.

11 Plaintiffs also learned through the initial documents and Mr. Modra’s deposition  
12 that, according to the FDA, Bard had been selling the Recovery Cone retrieval device  
13 without FDA approval or clearance for more than 11 years. The FDA has taken issue  
14 with Bard’s failure to obtain approval or clearance for the Recovery Cone, and it has  
15 required Bard to take steps to obtain such clearance. But Bard has marketed and sold the  
16 Recovery Cone as the single retrieval device for its “retrievable” Recovery, G2, G2X and  
17 G2 Express IVC filters (which will likely comprise 80+ percent of cases in this MDL) for  
18 that whole time. Bard marketed the Recovery Cone “without marketing clearance or  
19 approval,” knowing that “this product is a device because it is intended for use in the  
20 diagnosis or disease or other conditions or in the cure, mitigation, treatment, or prevention  
21 of disease, or is intended to affect the structure or any function of the body.” [Ex. 1, at 2-  
22 4.] Bard does not now dispute this fact.<sup>9</sup> But in 2002, Bard merely produced a “memo to

<sup>8</sup> Bard engineer, Rob Carr, who has been involved in the research and development of Bard filters from inception, testified in the capacity of a 30(b)(6) designee that Bard's internal rate analyses are confidential and not shared with anyone outside of Bard. (See Ex. 12, Carr Deposition, April, 17, 2013, at 165:14-17.)

<sup>9</sup> Indeed, its competitors in 2003 and 2004, recognized and complied with the regulations to market only after appropriate clearance or approval. [Exs.13 and 14.]

1 file" in support of its actions [Ex. 15] two months *after* clearance of the retrievability  
 2 indication for the filter it was manufactured and designed to retrieve.

3       G.     Plaintiffs' Requests for Discovery Arising out of Phase I

4       As to the reporting, investigation, trending, tracking, and coding of serious injuries  
 5 and deaths associated with its entire IVC filter line, Mr. Modra identified numerous  
 6 categories of documents that related to the internal and external review and reporting of  
 7 adverse events for Bard's IVC filters. Plaintiffs seek information concerning Bard's  
 8 actual injury and death data and for related issues such as Bard's internal tracking, the raw  
 9 data and information available to Bard, and Bard's corporate knowledge and response to  
 10 those problems. These questions are at the core of Plaintiffs' claims of defect, failure to  
 11 warn, misrepresentation, fraud, and punitive damages.

12       Plaintiffs served two document requests on Bard concerning the Warning Letter:  
 13 (a) documents subpoenaed to be produced with the witness, which Bard refused to  
 14 produce before the deposition, and (b) a separate request for production based upon  
 15 documents identified and discussed by Mr. Modra in his deposition. <sup>10</sup>

16       In addition to written discovery, Plaintiffs seek to follow up on the deposition of  
 17 Mr. Modra by examining those directly involved in these issues, including:

18       1.     Maureen Uebelocker – Bard's Director of Quality Assurance; she reported  
 19 directly to Mr. Modra during the relevant time and was responsible for the individuals  
 20 who performed the reporting, tracking, and trending of adverse events.

21       2.     Judy Ludwig – A manager in the Quality Assurance department and one of  
 22 the persons responsible for FDA reporting. She was a direct report to Ms. Uebelocker.

23       3.     John Wheeler – According to Mr. Modra, Mr. Wheeler was responsible to  
 24 investigate failures, complaint files, and MDR reporting.

25       4.     Gin Schultz – Bard's Vice President of Quality and the direct report for  
 26 Mr. Modra.

27       

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 28 <sup>10</sup> These are attached as Exs. 16 and 17.

1       5.     A 30(b)(6) deposition of Bard’s internal characterization, counting,  
 2 trending, and reporting of injuries and deaths.

3           Because they were addressees of the Warning Letter and other correspondence  
 4 from the FDA on these issues, Plaintiffs requested that Defendants produce the custodial  
 5 files of Messrs. Ring, Williamson, and Gaede so that Plaintiffs can determine whether  
 6 they were sufficiently involved in these matters to warrant their depositions. As they do  
 7 not yet have the files, Plaintiffs cannot determine whether their depositions are necessary.

8           As to the Recovery Cone issues, Plaintiffs requested the depositions of Mary  
 9 Edwards and Robert Carr. Ms. Edwards was in charge of Bard’s submission of the 510(k)  
 10 application for the Recovery filter, which Bard contended included the Recovery Cone  
 11 retrieval device. She was also the author of the “memo to file” that concluded Bard did  
 12 not need to obtain separate clearance or approval for the Recovery Cone. As such, she  
 13 should have discoverable information regarding Bard’s decision not to seek separate  
 14 clearance or approval for the Recovery Cone.<sup>11</sup> Mr. Carr was the primary engineer on the  
 15 Recovery filter and Recovery Cone and significantly involved in the 510(k) application  
 16 for the Recovery filter. Like Ms. Edwards, he should possess information regarding  
 17 Bard’s original decision not to seek separate clearance or approval for the Recovery Cone.

18           All of this discovery is narrowly tailored to the critical information concerning the  
 19 actual number of people being killed or injured by Bard filters; Bard’s internal evaluation,  
 20 trending, analysis, and response to that information; the truthfulness and accuracy of  
 21 Bard’s reporting of these injuries and deaths to the FDA; and more importantly how Bard  
 22 represents the risk profile of its devices to physicians and patients.

23       **II.     The Evidence Relates to Claims in this MDL and Should Be Discoverable.**

24       A.     FDA Warning Letter

25           The evidence that Plaintiffs seek relating to the FDA’s Warning Letter, its findings  
 26 of violations by Bard, Bard’s failure to report accurately the adverse events relating to its

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27       <sup>11</sup> Plaintiffs also believe written discovery in the form of Requests for Production,  
 28 Interrogatories, and Requests for Admissions should be served on this topic.

1 IVC filters, and its internal (and apparently different) tracking of those adverse events is  
 2 all relevant to Plaintiffs' claims in this MDL.

3 In the first instance, the actual and accurate adverse event numbers are relevant to  
 4 Plaintiffs' claims for product liability (Counts II and III) and negligence (Counts IV and  
 5 VII). The actual failure and injury rates of Bard's products are directly relevant to the  
 6 risk-benefit analysis of the products claims as well as to the reasonableness of Bard's  
 7 actions in the design of those devices and the warnings it gave about them.

8 Bard's misreporting and underreporting of the actual failure rates and serious  
 9 injuries and deaths caused by their IVC filters are relevant to Plaintiffs' claims for failure  
 10 to warn (Counts II and VII), misrepresentation (Count VIII), fraudulent misrepresentation  
 11 (Count XII), fraudulent concealment (Count XIII), and the various state consumer fraud  
 12 and unfair/deceptive practices statutes (Count XIV). Bard's regulatory violations also  
 13 support Plaintiffs' claim for negligence *per se* (Count IX).

14 The evidence Plaintiffs seek here proves elements of each of those claims.  
 15 Technical regulatory obligations aside, the crux of Plaintiffs' case involves Bard's deceit,  
 16 deception, distortion, concealment, and conscious disregard for the rights and safety of  
 17 Plaintiffs and others. One need only compare the corporate-approved FAQs, as well as  
 18 Bard's Crisis Communication Plan (Exs. 18 and 19), to Bard's various rate analyses  
 19 which involve analyses of the data from the MAUDE database (Exs. 4, 5, and 6) to reveal  
 20 the nature and extent of such conduct by Bard consistently over many years. Consider  
 21 just the information already known: what impact would a 500 percent greater risk of  
 22 serious injury have had on doctors and patients (not to mention the FDA)?

23 Additionally, Plaintiffs expect that Bard, as device manufacturers often do in these  
 24 cases, will argue to the jury that it obtained clearance from the FDA to market these  
 25 devices, suggesting that they are safe and reliable. Plaintiffs should have fair opportunity  
 26 to rebut that argument. This discovery will allow them the opportunity to do so.

27 Finally, Mr. Modra suggested at his deposition that, despite its failure to report  
 28 accurately to the FDA, Bard accurately tracks injury information internally – as if that

1 somehow relieves Bard from providing accurate information to patients and their doctors.  
 2 Plaintiffs and their physicians, however, relied on Bard's reporting to the outside world.  
 3 Plaintiffs should be allowed to discover both what Bard was reporting internally<sup>12</sup> and to  
 4 the FDA and the outside world to prove Bard's failure to provide accurate information to  
 5 those who make medical decisions to use Bard's IVC filters.

6       B.     Recovery Cone evidence

7       Virtually every Plaintiff in this MDL was sold a Bard IVC filter as a "retrievable"  
 8 device. But, as the FDA noted in the Warning Letter, Bard never obtained approval or  
 9 clearance to sell that device – despite having marketed it as the sole device for such  
 10 retrieval. As a result, the "retrievable" devices that Bard sold to the Plaintiffs in this MDL  
 11 are, in fact, not retrievable as advertised. Instead, they may only be removed by  
 12 significantly more invasive surgical procedures.

13       This evidence directly supports Plaintiffs' claims for product liability based on  
 14 information defect (Count III) and negligent failure to warn (Count VII),  
 15 misrepresentation (Count VIII), fraudulent misrepresentation (Count XII), fraudulent  
 16 concealment (Count XIII), and the various state consumer fraud and unfair/deceptive  
 17 practices statutes (Count XIV). Bard's failure to obtain FDA clearance for the Recovery  
 18 Cone also support Plaintiffs' claim for negligence *per se* (Count IX).

19       **III. Conclusion**

20       This is a new MDL. Discovery should not be proactively limited on any relevant  
 21 subject, and certainly not as to the one new topic that has not been the subject of discovery  
 22 in any of the prior litigations. The information Plaintiffs seek relating to the FDA  
 23 Warning Letter and Recovery Cone is relevant and relates directly to Plaintiffs' claims in  
 24 this MDL. It goes to the core of Plaintiffs' claims and should be allowed.

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<sup>12</sup> Indeed, the Lehmann Report, which is the subject of a separate motion before this  
 28 Court, demonstrates precisely Bard's knowledge of the significantly higher rate of adverse  
 events for its retrievable IVC filters as compared to those of its competitors.

1 DATED this 10th day of February 2016.

2 GALLAGHER & KENNEDY, P.A.

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**CERTIFICATE OF SERVICE**

I hereby certify that on this 10th day of February, 2016, I electronically transmitted the attached document to the Clerk's Office using the CM/ECF System for filing and transmittal of a Notice of Electronic Filing.

/s/ Nancy Jo Koenes

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